# Response of Wisconsin Power and Light Company to

## The Public Service Commission of Wisconsin Data Request No. 6.06

Docket Number: 05-CE-137
Date of Request: August 27, 2009
Information Requested By: Jim Lepinski

Date Responded: September 22, 2009

Author: JP Brummond

Author's Title: Sr Manager Market Operations

Author's Telephone No.: (608) 458-3661

Witness: (If other than Author)

#### Data Request No. 6.06:

Provide the following information on the MISO bid category for each of the owners' coalfired units and natural gas-fired combined-cycle units:

- a) For each month beginning January 2007 through July 2009, provide the number of hours and the capacity each unit was self-scheduled or must-run.
- b) For each month beginning January 2007 through July 2009, provide the number of hours and the capacity each unit was offered in as economic.
- c) Provide the energy, in MWh, taken above the self-scheduled level in the day-ahead.
- d) Since the start of the Ancillary Services Market (ASM), provide the day-ahead offers for any ASM functions, including the hours and MW that were accepted for any ASM for each unit.
- e) Provide a list of all units that have special operating procedures for transmission reliability.

#### Response:

- a) See the attached Confidential PDF file on page no. 1. This page lists the total number of hours per month the unit was offered must run. The column labeled Capacity on Page no. 1 refers to the average Dispatch minimum for each month per month while it was offered must run.
- b) See the attached Confidential PDF file on page no. 2. This page lists the total number of hours per month the unit was offered economic. The column labeled Capacity on page no. 2 refers to the average Dispatch minimum for each unit while it was offered economic.

### **PUBLIC VERSION**

- c) See the attached Confidential PDF file on page no. 3. This page refers to the average daily amount of MWh's each unit was awarded above the Dispatch minimum when unit was offered must run.
- d) See the attached Confidential PDF file on page no. 4. This page refers to the total number of hours and the actual number of ancillary products awarded each unit per month since the start of the ASM market for the DA market.
- e) See the attached Confidential PDF file on page no. 5.